

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No: To be assigned  
Applicant: Erik De Vries, *et al.*  
Filed: March 14, 2006  
Group Art Unit: To be assigned  
Examiner: To be assigned  
For: Piroplasmid Vaccine  
Attorney Docket: I-2003.010 US

March 14, 2006

**INFORMATION DISCLOSURE STATEMENT**  
**PURSUANT TO 37 CFR 1.97(b)**

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir/Madam:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-SB-08B. These references were cited in the parent case. Copies of the cited references are enclosed.

No fee or certification is required in connection with this Information Disclosure Statement, since it is being submitted prior to the last of (1) issuance of a first official action on the merits and (2) expiration of the three month period following filing of the above-captioned application.

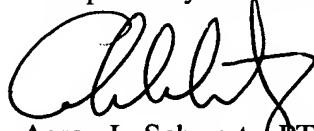
Appl. No: To be assigned  
Attorney Docket: I-2003.010 US  
Information Disclosure Statement  
Express Mail: EV 630723128 US

The above information is presented so that the Patent and Trademark Office can determine any materiality thereof to the claimed invention. It is respectfully requested that the information be considered during the prosecution of this application and that the cited documents be listed on the front page of any patent issuing from this application.

Applicants do not believe that any other fee is due in connection with this filing. If, however, Applicants do owe any such fee(s), the Commissioner is hereby authorized to charge the fee(s) to Deposit Account No. **02-2334**. In addition, if there is ever any other fee deficiency or overpayment under 37 C.F.R. §1.16 or 1.17 in connection with this patent application, the Commissioner is hereby authorized to charge such deficiency or overpayment to Deposit Account No. **02-2334**.

Applicants submit that this application is in condition for allowance, and request that it be allowed. The Examiner is requested to call the Undersigned if any issues arise that can be addressed over the phone to expedite examination of this application.

Respectfully submitted,



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Application Number	To be assigned
Filing Date	March 9, 2006
First Named Inventor	DE VRIES, Erik et al.
Art Unit	To be assigned
Examiner Name	To be assigned
Attorney Docket Number	2003.010 US

Sheet	1	of	1
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## U. S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

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Signature

Date  
Considered

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Application Number To be assigned

Filing Date March 9, 2006

First Named Inventor DE VRIES, Erik, et al.

Art Unit To be assigned

Examiner Name To be assigned

Sheet 1 of 1 Attorney Docket Number I-2003.10 US

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		COURT, R.A., et al., "Mapping the T cell epitopes of the Babesia bovis antigen 12D3: implications for vaccine design" Parasite Immunology, 1998 20(1) 1-8, Blackwell Sci. Ltd.	
		NORIMINE, J., et al., "Immunodominant Epitopes in Babesia bovis Rhoptry-Associated ..." Infection and Immunity, April 2002, 70(4) 2039-2048, American Soc. for Microbiology	
		GAFFAR, F.R., et al., "Erythrocyte Invasion by Babesia bovis Merozoites Is Inhibited by..." Infection and Immunity, May 2004, 72(5) 2947-2955, American Soc. for Microbiology	

Examiner Signature		Date Considered	
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